

MINUTES OF REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD JUNE 6, 1940

TOTAL ATTENDANCE 55

The meeting was called to order by president Richards at 8:15 PM. Secretary Bowen read the minutes of the previous meeting and they were approved and read.

S.C.M. Krones reported on the contest sponsored to stimulate convention interest.

Pres. Richards gave a resume of the past years club activity and made comparison with the previous 3 years. He personally thanked all those contributing to a successful club year. At this time the newly elected club officers were installed. Mr. Crapo called on the convention committee members for reports on activities.

Joe Kircher reported on convention publicity, he told of the mailings which has been made and the help given by the Milw. Association of commerce. He also read the complete 2nd flier. Mr. Zander reported on the convention in general and complimented the various committee members on their work.

George Ruger reported on registrations but expressed hope for a last minute rush.

George Bowen reported that program advertising sales were very good but that booth space was not moving. He reported that the program had been enlarged from 12 to 16 pages.

Mr. Crapo gave the following report on convention prizes.

Letters sent out 111, no reply 68, N.D. replies 22, favorable replies 18. The total valuation of prizes is \$550.

Mr. Wollaeger gave a report on the complete program schedule. Joe Kircher announced that a field day meeting would be held at the Museum on June 13.

President Crapo announced a directors meeting to be held at his home on July 9.

The final raffle of the club season was held by Emil Felber. This raffle was free to all paid up members and prizes of a total value of \$140 were distributed.

The meeting was adjourned at 9:46 by Pres. Crapo.

Respectfully submitted,
HERB. J. REINKE Secy.

Naval donation of postage mentioned.

MINUTES OF MILWAUKEE RADIO AMATEURS CLUB DIRECTORS MEETING
HELD JULY 9, 1940

PRESENT: Crapo, Kries, Ruger, Bowen, Kircher, Reinke.

ABSENT: Kroner, Felber.

The meeting was called to order at 8:15 P.M. at Pres. Crapo's home.

The finances of the Wis. State convention were discussed.

The final capitulation of the funds showed a return of \$151.00 thereby assuring the return of the original \$100.00 allotted from the club treasury and showing a profit of \$51.00.

The club picnic was brought up for discussion.

Mr. Bowen suggested that the club picnic be held after the start of the regular club season. Comment was not favorable. Mr. Bowen made a motion not to hold a club picnic due to the lateness of the season. This motion was seconded by Mr. Kircher. The motion was unanimously passed.

A motion was made by Mr. Kries that due to the fact that we could not have a picnic that we hold a mixed affair sometime this coming fall or winter. Funds to be appropriated from the club treasury and the affair to be open to club members only. This motion was seconded by Mr. Ruger and was unanimously passed.

The subject of committee appointments was brought up by Pres. Crapo in due order.

A motion was made by Mr. Ruger to allow the secretary and treasurer his dues for the year. This was seconded by Mr. Kircher. All directors voted in favor. Secy. Reinke did not vote on this motion.

A motion was made by Mr. Bowen that the club allow the dues of the code instructor for the year in which he serves in recognition of his services. This motion was seconded by Mr. Ruger and was unanimously passed.

The constitution committee consisting of Messrs. Kries, Felber, Ruger, Richards and Wollaeger is to continue to function.

A discussion on club dues was held but no action was taken.

Mr. Crapo announced that the next board meeting would be held on Tuesday August 20 at the Hotel Schroeder. This meeting to be combined with a committee members meeting.

The meeting was adjourned by Pres. Crapo at 10:25 P.M.

Respectfully submitted.
HERB. J. REINKE, Secy.

MINUTES OF MILWAUKEE RADIO AMATEURS CLUB DIRECTORS MEETING
HELD AUGUST 20, 1940

PRESENT: Crapo, Kircher, Felber, Kronos, Ruger, Bowen, and
Reinke. E. J. Irving present as a visitor

ABSENT: Kreis

The meeting was called to order at 8:15 P.M. by Pres. Crapo,
at the Schroeder Hotel.

Mr. Crapo announced that permission had been obtained from
Mr. Seebach of the Milwaukee Public Museum to place an
easle sign in the museum lobby announcing the club meet-
ings and activities.

A motion was made by Mr. Kircher and seconded by Mr. Bowen
to authorize funds to make this sign. This was unanimously
passed.

A letter from Roman Hudzinski was read asking to be placed
on the inactive list due to his acceptance of active naval
duty.

The following committee appointments were announced by
Pres. Crapo. Technical: Wollaeger. Program: Richards.
Traffic: Kronos. Publicity: Kircher. Papers and Publica-
tions: left open. Membership: Ruger.

The secretary was instructed to notify A.R.R.L. headquarters
of the election of new club officers.

A letter from Mr. Kreis was read explaining his absence
due to business duties on the west coast.

Pres. Crapo read a draft of a bulletin to be sent to all
Milwaukee county amateurs announcing the new club season.
This was approved by all present and Mr. Kircher is to
handle the mimeographing and mailing of this bulletin.

The meeting was declared adjourned by Pres. Crapo at
10:15 P.M.

Respectfully submitted,
HERB. J. REINKE, Secy.

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MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD SEPT. 5, 1940

The meeting was called to order at 8:15 P.M. by Pres. Cra po
in the Trustees room of the Milwaukee Public Museum.

42 present, 28 Members, 14 visitors.

The Secy. read the minutes of the previous meeting and approval
was given after Mr. Katel noted that the Navy Dept. had not
been given credit for its aid in mailing out the convention
literature.

The previous minutes have been thus corrected.

Mr. Meyer called for a rising vote of thanks to all those
who had worked on the convention committees and it was given.

A communication from the Indianapolis radio club was read calling
our attention to the coming Central Division Convention. Not
much enthusiasm was shown by our members, possibly because of
the inoportune dates chosen.

Pres. Crapo called on the various committee members for reports.
Publicity man Kircher told of his efforts in having on easle
sign placed in the Museum lobby announcing our club meetings
and of his plans for future newspaper publicity. Mr. Zander,
field day chairman and emergency coordinator told of the past
field day and discussed plans to purchase the generator set
which was loaned by WTMJ. Final decision on this purchase was
postponed until more information as to price etc. can be obtained.
A committee of five members to purchase the genera tor with
their own funds was suggested but no action was taken.

Mr. Kroner, traffic manager predicted an increase in low frequency
traffic because of the present world conditions. He announced
that the A.R.R.S. would begin it's activity on Sept. 9th.

Mr. Wollaeger of the technical committee explained his plan
to handle the club's technical program for this season and asked
for suggestions as to talks wanted. Several subjects were suggest-
ed which Mr. Wollaeger noted and we will no doubt hear more on
them as the season progresses. Mr. Porth accepted his appointment
to the papers and publications committee and gave a resume of an
article on the action of rochelle salt crystals. He also offered
to arrange for the showing of motion pictures at a meeting to be
held in the telephone company auditorium. Mr. Crapo has included
this in the club's agenda. Mr. Katel gave us an interesting talk
on the activities of the U.S. Navy and the Naval Reserve. He told
of the training courses offered and the advantages of enlistment
for naval service. At the conclusion of his talk Mr. Ka tel passed
out enlistment application forms to interested members.

The subject of the club sponsored social event was brought up.
A bowling party was suggested but no one volunteered to investigate
the financial aspects of this venture so no action was taken.
Mr. Bowen suggested a minimum charge per person to be made at any
club sponsored social event to keep out chiselers and ease the
strain on the club treasury. Discussion on this subject was

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curtailed due to time limitations and will be brought up later.

Mr. Felber held the usual club raffle at 9:40 P.M.

The meeting was declared adjourned by Pres. Crapo at 9:54 P.M.

Respectfully submitted
HERB. J. REINKE WpESO Secy.

Get list of members ready for Crapo Friday

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD SEPT. 12, 1940

TOTAL ATTENDANCE 47 - 32 Members - 15 Visitors.

The meeting was called to order by Pres. Crapo at 8:15 P.M.

A communication from ARRL headquarters announcing new ultra-hi frequency work was read by Pres. Crapo. He also announced the code class was functioning and that meetings would be held weekly before the regular club meetings.

Mr. Kries gave us an interesting account of his trip to the west coast and also read a letter he had received from headquarters regarding government operators jobs available.

Mr. Ruger gave us a resume of events taking place on his vacation camping trip through this state and Canada.

Mr. Molman ex W9UJ, a visitor at this meeting gave us an account of his travels through the Panama Canal and in China in the past years while in the U.S. Navy.

Mr. Wollaegar, our technical committee head gave us a very interesting lecture on the R.C.A. method of frequency modulation in which a 667 tube is used to simulate a variable inductance and change the frequency of an electron coupled oscillator. He answered many questions and his talk was very well received.

The usual raffle was conducted by Mr. Felber at 9:40 P.M.

The meeting was declared adjourned at 9:50 P.M.

Respectfully submitted,
HERB. J. REINKE Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD SEPT. 19, 1940

TOTAL ATTENDANCE 50 - 29 Members - 21 Visitors

The meeting was called to order by Pres. Crapo at 8:10 P.M.
in the trustees room of the Milwaukee Public Museum.

Mr. Crapo read a communication from headquarters notifying
of the change in frequency assignments in the 160 meter band.

Mr. Kircher gave us a report on the C.A.R.C.C. meeting which
he had attended on Sept. 17, 1940. He outlined the council's
plan for this year's activity. He also told of the activities
of the Chicago clubs at the glider meeting held there this
summer.

Pres. Crapo told us of the illness of Mr. Kries and expressed
regret that because of his illness Mr. Kries would be unable
to run for the post of divisional director this fall.

A directors meeting was announced for Tuesday Oct. 1, 1940
Directors are to be notified by card.

Our speaker of the evening, Mr. Phil Laesur engineer of W9XAO
the Milwaukee Journals' frequency modulation station, gave us
a very interesting talk and demonstration of field strength
measuring equipment. He showed by means of previously recorded
graphs how the topography of the surrounding territory had
a great effect on the field strength received from a compara-
tively local high frequency transmitter. He discussed the
effects of vertical and horizontal polarization of waves
and also antennae for radiating vertically or horizontally
polarized waves. He discussed the proposed location of a
new 50 KW frequency modulation station at Meeka hill and
the problems of erecting an antennae and feeding this amount
of power to an antennae efficiently. This talk was very well
received by our members and Mr. Laesur was roundly applauded
at the conclusion of his demonstration.

The usual club raffle was conducted by Mr. Felber at 9:45.

The meeting was declared adjourned at 9:59 P.M.

Respectfully submitted,
HERB. J. REINKE W9ESO Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD SEPT 26, 1940

Total Attendance 46 - 28 Members - 18 Visitors

The meeting was called to order at 8:15 P.M. by Pres. Cra po
An announcement of coming meetings and events to take place was
made by Pres. Crapo.

Mr. Baker offered his services to club members as he now has
a notary public seal.

Mr. Wolaeger asked for volunteers to give radio instruction
at the Milwaukee Boys Club. No offers were made but it is
hoped that someone may be found to do this work.

Mr. Laesur of W9XAO gave us an interesting and instructive
talk, which was illustrated with slides, on the theory and
principals of operation of the Armstrong method of frequency
modulation. This talk was very well received and it is hoped
that we may hear more from Mr. Laesur.

Mr. Felber conducted the usual raffle at 9:50 P.M.

The meeting was declared adjourned at 10:00 P.M.

Motion made by Mr. Kircher seconded by Mr. Felber to change ✓
name of interference committee to Public relations committee
carried.

Respectfully submitted.
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HEDL OCT. 10. 1940

Total attendance 50 - 30 Members - 20 Visitors

The meeting was called to order by Pres. Cra po at 8:15 P.M.
in the Trustees room of the Milwaukee Public Museum.

As the secretary was not present at this time no roll call was taken and the meeting was immediately turned over to Mr. Porth of the papers and publications committee who had arranged for the showing of several reels of motion pictures through the courtesy of the Wisconsin Telephone Co. These films were very interesting and were well received by the members and visitors present. At the conclusion of their showing Mr. Crapo thanked Mr. Porth and the telephone Co. representative for their work and was in turn informed that other films were available and that we could arrange for a similar program in the future.

The secretary now being present, roll call was taken and showed a total of 50 in attendance 30 being members and 20 being visitors.

Mr. Crapo announced that a floral piece had been sent to the late Dr. Techan who recently passed away Dr. Techan being the father of a founder of the M.R.A.C.

Mr. Kircher reported on his investigation of a suitable place for our proposed bowling party. Several other locations were suggested and will be investigated by Mr. Kircher who will report on these later.

The Kreis for director movement was brought forth and Mr. Felber announced his plans for the coming campaign including the circularizing of all clubs in the Central Division. On Motion of Mr. Felber, seconded by Mr. Krones it was decided to give the clubs official sanction to Mr. Kreis. This motion was unanimously carried.

A letter from headquarters was read by Mr. Wallaeger which informed us of the slump in revenue of the A.R.R.L. due to the fear of amateurs to buy amateur gear because of the possibility of the closing down of amateur stations. The letter stated that such belief was false and asked all amateurs to cooperate in suppressing such rumors and to cooperate with manufacturers for the good of ham radio and Q.S.T.

The usual raffle was conducted by Mr. Felber at 9:30

The meeting was declared adjourned at 9:45 P.M.

Respectfully submitted.
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD OCT. 17, 1940

The meeting was called to order by Pres. Cra po at 8:20 P.M.

The roll called disclosed 44 present of which 25 were members and 19 were visitors. The minutes of the previous meeting were read and approved.

Pres. Crapo read a letter from R.A. Techan expressing appreciation for the floral expression of sympathy sent upon the death of his father.

C.A.R.C.C. representative, H.Reinke reported on the meeting of the Council which he had attended the previous evening.

Mr. Kircher reported on the progress of the bowling party and after much discussion the 9th of Nov. was selected as a date and the Regent alleys on North Ave. as the place.

A motion to permit a maximum expenditure of \$25.00 for the bowling party was made by Mr. Reinke and seconded by Mr. Ruger. Mr. Woellager objected to this motion and the spending of the clubs funds for this purpose. It was brought out that this party was to replace the club picnic which was not held this year and therefore justified. Mr. Wollaeger's comment after this were slightly profane and therefore cannot be recorded here. The motion was corried by a majority vote.

Mr. George Pfister one of our members gave us an interesting talk on the developement of a frequency meter which he had built and which he exhibeted at the meeting. His talk was well received and we hope to have more similar talks by our members.

The usual raffle was conducted by Mr. Felber at 9:40 P.M.

The meeting was declared adjourned at 9:55 P.M

Respectfully submitted.
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HEDL OCT. 24, 1940

The meeting was called to order at 8:15 P M by Pres. Grapo

Roll call disclosed 37 present of which 26 were members and 11 were visitors.

The minutes of the previous meeting were read and approved .

The coming bowling party was discussed and Mr. Kircher, party chairman is to take care of all arrangements. The party will be held Nov. 9, at the Regent Alleys at 40th and North Ave.

Discussion of a charge to admit non-club members ended in a motion by Mr. Meyers to charge 25 cents per person to all non-members. This motion died for lack of a second. Due to lack of time the matter was tabled until a later meeting.

W 9ORU, a visiting ham from Oconomowoc was introduced and answered questions put to him by our members.

Mr. R.E. Porth of the Wis. Telephone Co gave us an interesting talk on the equipments used for emergency communication by the telephone Co. and related many interesting incidents relating to it's operation.

The usual raffle was held at 9:45.

The meeting was declared adjourned at 9:55 P.M.

Respectfully submitted
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO AMATEURS
CLUB HELD OCTOBER 31, 1940

The meeting was called to order by Pres. Crapo at 8:10 P M.

Roll call disclosed 45 present of whom 16 were visitors and 29 were members.

The minutes of the previous meeting were read and approved.

Due to a conflict of dates for our proposed bowling party and the A R R. L. sweepstakes contest a motion was made by Mr. Krones and seconded by Mr. Peschek at postpone the party to Nov 23. This motion was carried.

Mr. Crapo announced that a directors meeting would be held on Nov 5 at the of Mr. Felber

Mr. Ruger was appointed chairman of the sweepstakes contest local committee and he requested the help of Mr. Schmidt. These two are to serve as the committee to handle all details including the mailing of cards and distribution of prizes

A motion was made by Mr. Krones to appropriate \$15.00 for prizes for the contest. This motion was seconded by Mr. Ruger. Mr. Myers moved to amend the motion to raise the appropriation to \$20.00. This was seconded by Mr. Scarvacci. This amendment was defeated by a majority vote. A vote was then taken on the original motion and it was carried.

The question of a cup to the club member prize winner was discussed and it was decided to award a cup and parts to the club winner and parts to the other winners.

We were then entertained by an hours showing of motion pictures portraying activities in the U.S. Navy. We are indebted to Mr. Katel for this excellent entertainment

The usual raffle was held at 9:45 P.M

The meeting was declared adjourned at 9:55 P M

Respectfully submitted
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD NOV. 7, 1940

The meeting was called to order by Vice Pres Kircher who presided in the absence of Pres Crapo

Roll call disclosed 45 present 24 being members and 21 visitors

Mr Kircher asked Mr Kreis to take the chairmans chair

The minutes of the previous meeting were approved as read.

Mr. Kircher gave some of the highlights of the directors meeting which was held Nov. 5 .

Mr. Krones announced the appointment of W9CRK, Jim Wolf, as Route manager for the city and commented on the excellent job he was doing.

Mr. Kircher announced that the bowling party had been definitely set for Nov. 30 and that the alleys had been reserved for that date.

Mr. Kreis thanked the members for their gifts, cards, and visits during his illness and exhibited an account book in which he had listed all his radio equipment and other pertinent data as evidence of his industry during his convalescence

Mr. Ruger explained the rules of the coming sweepstakes contest and distributed log sheets for this event. It is the clubs aim to place first this year and evidence indicates that our fellows will do their best.

The plaque which is to be given to the highest scoring M R A C. member was exhibited and a rising note of thanks was given to Mr. Doyle who donated it to the club

The usual raffle was held at 9:45 P M.

The meeting was declared adjourned at 9:55 P M.

Respectfully submitted,
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD Nov. 14, 1940

The meeting was called to order by Pres. Crapo at 8:20 P M.

Roll call disclosed 34 present of whom 17 were visitors and 27 were members.

The minutes of the previous meeting were read and approved.

A lengthy discussion of the coming sweepstakes contest was conducted by Mr. Ruger.

W8BHH of Muskegon, Mich. who was visiting in Milwaukee was introduced.

Robert Porth W9IZT gave an interesting talk on the automatic voice operated relay circuit used in the A.T. & T 's emergency transmitters and receivers.

The usual raffle was conducted by Mr Felber at 9:45 P.M.

The meeting was declared adjourned at 10:00 P.M.

Respectfully submitted
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD NOV. 28, 1940

The meeting was called to order by Pres Crapo at 8:30 P.M.
Roll call was not taken due to the absence of the secretary
A total of 26 were present.

Mr. Kircher made the final announcement of the bowling party
to be held Nov. 30, and invited all to attend.

Mr. Felber read a letter from the Wausau Club offering their
support in the Campaign of Erv. Kreis for director. Mr. Kreis
read a similar letter from the Cincinnati Club

Mr. Ruger, reporting on the sweepstakes contest said that
the approximate point total made was 300,000.

The entire group then participated in an interesting questions
and answers game which was originated by Mr. Wollaege

The usual raffle was held at 9:45 P.M.

The meeting was declared adjourned at 10:00 P.M.

Respectfully submitted,
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD DEC. 5, 1940

The meeting was called to order by Pres. Crapo at 8:20 P.M.

Roll call disclosed 28 members present and 10 visitors.

The minutes of the previous meeting were read and approved.

Mr. Wollaeger announced that W9JWT R. Burrows would give a talk on the operation of a phone station on Dec. 12.

Mr. Kircher had nothing to report on publicity.

Mr. Krones reported that traffic was very slow.

Mr. Felber reported on the campaign of Erv. Kries for director and urged everyone to give this matter all the publicity on the air possible.

Mr. Kircher reported that the bowling party was a success although the attendance did not come up to his expectations.

Mr. Crapo read several communications from headquarters including an offer of a national scholarship competitive exam.

A preposed contest was then discussed and several suggestions were made. Mr. Scarvacchi was appointed contest chairman and he is to work out the details.

The usual raffle was held at 9:45 P.M.

The meeting was adjourned at 10:00 P.M.

Respectfully submitted,
HERB J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD DEC. 12, 1940

The meeting was called to order by Pres. Crapo at 8:40 P.M.

As the Secy. was absent at this time the roll was not called.

Mr. Scarvacci announced plans for the coming contest which is to be held. The bands used will be 160 - 80 and 40 meters, fone or cw. The objective will be to work as many Milwaukee County stations as possible with letters of the alphabet garnered in the list of calls worked to be used as a multiplier.

Mr. Paul Carla Rows former AC8NA was introduced.

Mr. Ried Burrows then gave an interesting talk on his pet peeves regarding fone operating procedure.

The Secy. was now present so roll call was taken. 32 were present.

There followed a discussion of activities to take place on "Old Times's" Night which will be held Dec. 26. No definite action was taken.

The usual raffle was held at 9:40.

The meeting was declared adjourned at 10:00 P.M.

Respectfully Submitted,
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD DEC. 19, 1940

The meeting was called to order by Vice Pres Kircher in the absence of Pres. Crapo.

The roll call disclosed 20 members and 14 visitors present.

The minutes of the previous meeting were read corrected and approved.

Mr. Krones announced that James Wold W9CRK had made the B.P.L. for the second successive time.

Mr. Ruger gave the results of the sweepstakes contest. A grand total of 427,633 points was made by our members.

In our local contest the following winners were announced.
Club members 1st-W9VDY, 2nd - W9CRK, 3rd - W9GIL.
Non -members 1st-W9RPW, 2nd - W9BSS, 3rd - W9RRT.

The prize awards are to be made at the next meeting.

Mr. Kreis read several letters from headquarters concerning the proposed defense communications commission and the proposed code speed revision.

Mr. Scarvacci announced that the local contest would be held Jan. 24 from 6-12 P.M. The call will be CQ M.R.A. C..

Volunteers were asked to debate on cw versus spark at the next meeting, which is to be old timers night.

After much discussion Messers Wollaeger, Ruger and Krones decided to uphold spark while Messers Barnes, Kries and Catel will expound the merits of CW.

A 15 minutes quiz was held.

The usual raffle was held at 9:45 P.M.

The meeting was declared adjourned at 10:00 P.M.

Respectfully submitted,
HERB. J. REINKE, Secy.

MINUTES OF THE REGULAR MEETING OF THE MILWAUKEE RADIO
AMATEURS CLUB HELD DEC 26, 1940

The meeting was called to order by Pres Crapo at 8:40 P.M.

Rollcall disclosed 27 members present

As this meeting was our annual "Old Timers' Night, Pres Crapo called the old timers roll the results showed a total of 15 present

Mr. Ruger Presented the awards to the winners of our club sweepstakes contest whom are given in the previous minutes.

The meeting was then opened to a discussion of the age old unsettled question of spark versus CW

Spark was upheld by Messers Wollaeger, Ruger, Kroner and Dr. Techan. Many good points in favor of spark transmission were made. CW was upheld by Messers Barnes and Catel. After prolonged discussion the battle was terminated leaving the question still unsettled as it will probably always remain.

Mr. Roles introduced Mr. Olofsen a service man from Sweden who said a few words.

Some welcome news as to the whereabouts of Hilligas Baird our first club president was received.

The usual raffle was held at 9:50 P.M.

The meeting was declared adjourned at 10:00 P.M.

Respectfully submitted,
HERB. J. REINKE, Secy.